JUN 2 0 2007 II

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor

Roger L. Frick

Appln. No.

: 10/822,425

Filed

: April 12, 2004

Title

: ELECTROMAGNETIC RESONANT

SENSOR WITH DIELECTRIC BODY

AND VARIABLE GAP CAVITY

(Amended)

Docket No.

E252.12-0008

Group Art Unit: 2877

Examiner:

Denise Brown Anderson

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 SENT VIA EXPRESS MAIL

Express Mail No.: EV 922426355 US

INTRODUCTION

This is in response to the Office Action mailed on February 16, 2007 and the Notice of Non-Compliant Amendment dated May 29, 2007. Please amend the above-identified application as follows: